



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANT: Guy G. Riddle

APPLICATION NO.: 10/020,515

FILING DATE: December 7, 2001

TITLE: SYSTEM FOR TERMINATING MULTICAST CHANNEL AND DATA  
BROADCAST WHEN AT LEAST TWO SECOND ENDPOINTS DO NOT  
TRANSMIT POSITIVE ACKNOWLEDGEMENT MESSAGE TO FIRST  
ENDPOINT

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EXAMINER: Bunjob Jaroenchonwanit

AUG 06 2003

GROUP ART UNIT: 2141

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Technology Center 2100

AUG 20 2003

ATTY. DOCKET NO.: 18602-06587 (P1517R1)

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Dated: July 29, 2003

By:

Kirk A. Gottlieb, Reg. No. 42,596

COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE**

Sir:

In response to the Office Action dated April 4, 2003, please amend the above-referenced application as indicated below.

08/05/2003 EFLORES 00000142 10020515

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PTO  
AUG 04 2003  
PAT & TRADEMARK OFFICE

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	0001/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	10/020,515
			Filing Date	December 7, 2001
			First Named Inventor	Guy G. Riddle
			Group Art Unit Number	2141
			Examiner Name	Bunjob Jaroenchonwanit
Total Number of Pages in This Submission		28	Attorney Docket Number	18602-06587 (P1517R1)

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ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed <input type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> Assignment & Recordation Cover Sheet <input type="checkbox"/> Declaration <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Request for Correction of Recorded Assignment <input checked="" type="checkbox"/> Response: [ 7 ] Pages <input type="checkbox"/> After Final <input type="checkbox"/> Status Request <input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> Letter to Chief Draftsperson <input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ] <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> After Allowance Communication to Group <input checked="" type="checkbox"/> Exh. A: Copy of Original Reissue Transmittal <input checked="" type="checkbox"/> Exh. B: Copy of Original Express Mail Label Indicating date of deposit with USPS <input checked="" type="checkbox"/> Exh. C: Copy of First Req. to Correct OFR with Exhibits as originally submitted <input checked="" type="checkbox"/> Exh. D: Copy of Second Req. to Correct OFR with Exhibits as submitted via fax on 7/28/03
REMARKS:	

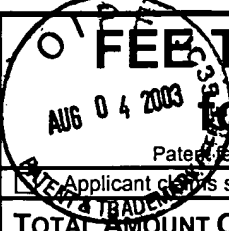
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AUG 20 2003

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SIGNATURE OF ATTORNEY OR AGENT			
Signature:			
Attorney/Reg. No.:	Kirk A. Gottlieb, Reg. No. 42,596	Dated:	July 29, 2003

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Signature:			
Typed or Printed Name:	Kirk A. Gottlieb	Dated:	July 29, 2003
Express Mail Mailing Number:			

 <b>FEE TRANSMITTAL</b> <b>for FY 2003</b> Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b> Application Number: 10/020,515 Filing Date: December 7, 2001 First Named Inventor: Guy G. Riddle Examiner Name: Bunjob Jaroenchonwanit Art Unit: 2141 Attorney Docket No.: 18602-06587 (P1517R1)	
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> 110.00		<b>RECEIVED</b> <b>OFFICE OF PETITIONS</b> <b>RECEIVED</b>	

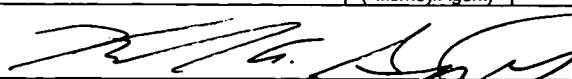
<b>METHOD OF PAYMENT</b> (check all that apply) <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: Deposit Account Number: 19-2555 Deposit Account Name: Fenwick & West LLP The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	<b>FEE CALCULATION</b> (continued) <span style="float: right;">AUG 06 2003</span> <div style="text-align: right; margin-bottom: 10px;">Technology Center 2100</div> <b>3. ADDITIONAL FEES</b> <table style="width: 100%;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td>110</td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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\*\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Kirk A. Gottlieb	Registration No. (Attorney/Agent)	42,596
Signature		Date	July 29, 2003
		Telephone (415) 875-2414	